Charles Darwin Esq. F. R. S. London

with the author's respects.

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p. 30 Wild Boar formerly larger than now

Change in Foxes, Weasels &c &c

~~75 Friesland of moat & B. P~~ (Cattle) Rutimeyer

130 cows bones give proof of old domestication

133 teeth fossil certain difference from our fossil cows

134. People of Stone period possessed races of cow of different sizes

— Dwarf cow distinct race, short body & fine legs & feet like Zebu ✓

— 136 & by large races

137 Trochoceros race not only in 1 locality 140 domesticated — 148 doubtful of [illegible]

140 Primigenius race found everywhere, of slightly variable size, & agreeing closely with wild Sp. mixed races.

143 Brachyceros race or longifrons p 148 of domesticated ✓ — small race — B. frontosus very close to it — then agrees closely with dwarf cow of [illegible] in common in distinct buildings

144 B. frontosus race of Stone [illegible] now living in Switzerland, did not exist during stone period.—

145 from mixture of many wild allied races, then stability is lost & ~~[illegible]~~ the cattle then races — B. taurus for convenience races — Bos primigenius [illegible] species.

118 Simmenthal race now in Switzerland belong to frontosus-race

201. Oldenburg Holland Friesland race = Primigenius

205 — Brachyceros race [illegible] in Switzerland ✓

217 frontosus race — I think, probably the Norwegian race descended from [illegible] not [illegible] in Stone period — but living in Switzerland

211. Cantons of Freiburg cattle belong to this race

212 not [illegible] in [illegible] then [illegible] fossil & domesticated]

214. Brachyceros race of whole, different shades of dark-coloured with lighter stripe along back ✓

215 Frontosus race red or black — red or brown piebald with white.

216 from N. & W. Europe — Brachyceros race East & South.

221 B. trochoceros — formerly domesticated, but does not recognize parent of any existing race — [illegible] passed over —

Rutimeyer Pfahlbau (Pigs)

27. S. scrofa & S. scrofa palustris. — latter wild & domesticated

30 wild swine formerly bigger otherwise identical

42 summary on influence of teeth of Turf-swine

52. X Stone turf-swine as wild species. 53 X nearest to Siam

120, 121. on domestication of Turf swine & common swine

163 Turf swine domesticated towards end of Stone Period X

167 — a still smaller race at a later period

168 a Roman race with different teeth

171 Roman of 6th century

181. } Bündtner schwein — Turf-race
184
186

188 all tame swine have different back head

190 Turf- & Indian swine closely allied X

Ill

(52)

Variation of natural spec

very good

Look thro' volume